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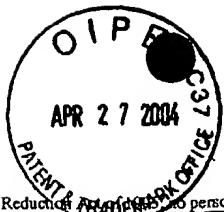
Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application No.	09/903,441
				Filing Date	July 10, 2001
				First Named Inventor	Leddy
				Art Unit	2152
				Examiner Name	Not Yet Assigned
Sheet	1	Of	2	Attorney Docket No.	24717-705

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional) 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST .3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST .16 If possible. 6 Applicant is to place a check mark here if English language Translation is attached.



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				<i>Complete if Known</i>	
Substitute for form 1449A/PTO				<b>Application No.</b>	09/903,441
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Filing Date</b>	07/10/2001
				<b>First Named Inventor</b>	Leddy
				<b>Art Unit</b>	2153
				<b>Examiner Name</b>	Glenton
<b>Sheet</b>	<b>1</b>	<b>Of</b>	<b>1</b>	<b>Attorney Docket No.</b>	24717-705

## U.S. PATENT DOCUMENTS

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## **FOREIGN PATENT DOCUMENTS**

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Attorney Docket No. 24717-705

INFORMATION DISCLOSURE CITATION  PTO-1449		ATTY. DOCKET NO. 24717-705	SERIAL NO. 09/903,441				
O I P E NOV 26 2001 JC83 PATENT & TRADEMARK OFFICE							
APPLICANT Leddy, J. et al.							
		FILING DATE 7/10/01	GROUP 2152				
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>u</i>	5,629,930	05/13/1997	Beshai et al.	370	396		
<i>u</i>	5,631,897	05/20/1997	Pacheco et al.	370	237		
<i>u</i>	5,636,216	06/03/1997	Fox et al.	370	402		
<i>u</i>	5,675,741	10/07/1997	Aggarwal et al.	395	200.12		
<i>u</i>	5,754,547	05/19/1998	Nakazawa	370	401		
<i>u</i>	5,805,594	09/08/1998	Kotchey et al.	370	401	Group 2100 DEC 03 2001 RECEIVED	
<i>u</i>	5,835,710	11/10/1998	Nagami et al.	395	200.8		
<i>u</i>	5,845,091	12/01/1998	Dunne et al.	395	200.7		
<i>u</i>	6,108,703	08/22/2000	Leighton et al.	709	226		
<i>u</i>	6,006,264	12/21/1999	Colby et al.	709	226		
<i>u</i>	6,069,889	05/30/2000	Feldman et al.	370	351		
<i>u</i>	6,173,324	01/09/2001	D'Souza	709	224		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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<i>u</i>	01/06717	01/25/2001	PCT	H04L	12/56	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	01/13585	02/22/2001	PCT	H04L	12/46	<input type="checkbox"/>	<input type="checkbox"/>
<i>u</i>	99/14932	03/25/1999	PCT	H04M, H04L	7/00,12/66	<input type="checkbox"/>	<input type="checkbox"/>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Mary</i>		DATE CONSIDERED <i>9/22/04</i>					

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<b>INFORMATION DISCLOSURE CITATION</b>		ATTY. DOCKET NO. 24717-705	SERIAL NO. 09/903,441				
APPLICANT Leddy, J. et al.							
		FILING DATE 7/10/01	GROUP 2152				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		
<i>u</i>	5,142,570	08/25/1992	Chaudhary et al.	379	221		
<i>u</i>	6,009,081	12/28/1999	Wheeler et al.	370	255		
<i>u</i>	6,130,890	10/10/2000	Leinwand et al.	370	400		
<i>u</i>	6,167,052	12/26/2000	McNeil et al.	370	399		
<i>u</i>	6,185,598	02/06/2001	Farber et al.	709	200		
<b>FOREIGN PATENT DOCUMENTS</b>							
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER	<i>Mary</i>		DATE CONSIDERED	<i>9/22/04</i>			

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INFORMATION DISCLOSURE CITATION  PTO-1449		ATTY. DOCKET NO. 24717-705	SERIAL NO. 09/903,441				
		APPLICANT Leddy, J. et al.					
		RECEIVED O I P E NOV 26 2001 PTA: J.S.	FILING DATE 7/10/01				
			GROUP 2152				
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		
	4,284,852	08/18/1981	Szybicki et al.	179	18 EA		
	4,345,116	08/17/1982	Ash et al.	179	18 EA		
	4,495,570	01/22/1985	Kitajima et al.	364	200		
	4,594,704	06/10/1986	Ollivier	370	16		
	4,669,113	05/26/1987	Ash et al.	379	221		
	4,704,724	11/03/1987	Krishnan et al.	379	221		
	4,726,017	02/16/1988	Krum et al.	370	85		
	4,748,658	05/31/1988	Gopal et al.	379	221		
	4,788,721	11/29/1988	Krishnan et al.	379	221		
	4,839,798	06/13/1989	Eguchi et al.	364	200		
	4,920,432	04/24/1990	Eggers et al.	360	33.1		
	4,931,941	06/05/1990	Krishnan	364	437		
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	0 982 901 A1	03/01/2000	Europe	H04L	12/56	<input type="checkbox"/>	<input type="checkbox"/>
	0 999 674 A1	05/10/2000	Europe	H04L	12/64	<input type="checkbox"/>	<input type="checkbox"/>
	94/08415	04/14/1994	PCT	H04L	12/66	<input type="checkbox"/>	<input type="checkbox"/>
	99/06913	02/11/1999	PCT	G06F	13/00	<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER			DATE CONSIDERED	9/22/01			

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<b>INFORMATION DISCLOSURE CITATION</b> <b>PTO-1449</b>		ATTY. DOCKET NO.	SERIAL NO.				
		24717-705	09/903,441				
		APPLICANT Leddy, J. et al.					
		FILING DATE 7/10/01	GROUP 2152				
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	4,939,726	07/03/1990	Flammer et al.	370	94.1		
	4,949,187	08/14/1990	Cohen	358	335		
	4,949,248	08/14/1990	Caro	364	200		
	5,172,413	12/15/1992	Bradley et al.	380	20		
	5,253,341	10/12/1993	Rozmanith et al.	395	200		
	5,287,537	02/15/1994	Newmark et al.	395	800		
	5,291,554	03/01/1994	Morales	380	5		
	5,341,477	08/23/1994	Pitkin et al.	395	200		
	5,406,502	04/11/1995	Haramaty et al.	364	551.01		
	5,414,455	05/09/1995	Hooper et al.	348	7		
	5,442,389	08/15/1995	Blahut et al.	348	7		
	5,442,390	08/15/1995	Hooper et al.	348	7		
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	99/14907	03/25/1999	PCT	H04L	12/56	<input type="checkbox"/>	<input type="checkbox"/>
	99/14931	03/25/1999	PCT	H04M, H04L	7/00, 29/06	<input type="checkbox"/>	<input type="checkbox"/>
	99/18751	04/15/1999	PCT	H04Q	11/04	<input type="checkbox"/>	<input type="checkbox"/>
	99/30460	06/17/1999	PCT	H04L	12/00	<input type="checkbox"/>	<input type="checkbox"/>
	99/39481	08/05/1999	PCT	H04L, G06F	12/66,12/5 6,13/00,13/ 14	<input type="checkbox"/>	<input type="checkbox"/>
	00/04458	01/27/2000	PCT	G06F	17/21,3/00, 13/00,17/3 0	<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER		DATE CONSIDERED					
							9/22/04

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<b>INFORMATION DISCLOSURE CITATION</b> <b>PTO-1449</b>		ATTY. DOCKET NO. 24717-705	SERIAL NO. 09/903,441			
O I P E NOV 26 2001 JC83 PATENT DOCUMENTS						
		APPLICANT Leddy, J. et al.				
		FILING DATE 7/10/01	GROUP 2152			
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,442,749	08/15/1995	Northcutt et al.	395	200.09	
	5,452,294	09/19/1995	Natarajan	370	54	
	5,471,622	11/28/1995	Eadline	395	650	
	5,475,615	12/12/1995	Lin	364	514	
	5,477,536	12/19/1995	Picard	370	54	
	5,508,732	04/16/1996	Bottomley et al.	348	7	
	5,515,511	05/07/1996	Nguyen et al.	395	200.2	Group 2100
	5,519,435	05/21/1996	Anderson	348	8	DEC 05 2001 RECEIVED
	5,521,591	05/28/1996	Arora et al.	340	826	
	5,528,281	06/18/1996	Grady et al.	348	7	
	5,371,532	12/06/1994	Gelman et al.	348	7	
	5,410,343	04/25/1995	Coddington et al.	348	7	
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	00/45560	08/03/2000	PCT	H047	29/00	<input type="checkbox"/> <input type="checkbox"/>
	00/52906	09/08/2000	PCT	H04L	29/06	<input type="checkbox"/> <input type="checkbox"/>
	00/62489	10/19/2000	PCT	H04L, H04Q	12/56,12/4 6,12/66,11/ 04	<input type="checkbox"/> <input type="checkbox"/>
	00/72528	11/30/2000	PCT	H04L, G06F	12/56,9/44 5,12/24	<input type="checkbox"/> <input type="checkbox"/>
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	00/79730	12/28/2000	PCT	H04L	12/00	<input type="checkbox"/> <input type="checkbox"/>
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EXAMINER	Mony			DATE CONSIDERED	7/12/01	

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INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 24717-705		SERIAL NO. 09/903,441				
PTO-1449 O P E JUN 06 2002 PATENT & TRADEMARK OFFICE		APPLICANT John Leddy, et al.						
		FILING DATE 07/10/2001		GROUP 2152				
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS			
<i>JL</i>	5,535,195	07/09/1996	Lee	370	54			
<i>JL</i>	6,111,881	08/29/2000	Soncodi	370	395			
<b>FOREIGN PATENT DOCUMENTS</b>								
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
<i>JL</i>	J. Yu; "Scalable Routing Design Principles"; Ref. No. XP002191098, RFC 2791 Network Working Group; July 31, 2000; Pages 1-24							
						<b>RECEIVED</b>		
						JUN 12 2002		
						Technology Center 210		
EXAMINER <i>Mary</i>			DATE CONSIDERED <i>9/22/04</i>					

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SHEET 1 OF 1

<b>INFORMATION DISCLOSURE CITATION</b>  <b>PTO-1449</b>		ATTY. DOCKET NO.		SERIAL NO.			
		24717-705		09/903,441			
		APPLICANT John G. Leddy et al.					
		FILING DATE 07/10/2001		GROUP 2152			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Paul Francis et al., "An Architecture for a Global Internet Host Distance Estimation Service", IEEE, March 25, 1999, pages 210-217.						
EXAMINER			DATE CONSIDERED	9/22/04			

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			24717-705	09/903,441		
			APPLICANT John G. Leddy et al.			
FILING DATE 07/10/2001			GROUP 2152			
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>JL</i>	5,563,875	10/08/96	Hefel et al.	370	15	
<i>JL</i>	5,668,800	09/16/97	Stevenson	370	248	
<i>JL</i>	5,793,976	08/11/98	Chen et al.	395	200.54	
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<b>FOREIGN PATENT DOCUMENTS</b>						
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<i>JL</i>	EP 0 942 560	09/15/99	Europe			<input type="checkbox"/> <input type="checkbox"/>
<i>JL</i>	EP 0 788 267	08/06/97	Europe			<input type="checkbox"/> <input type="checkbox"/>
<i>JL</i>	EP 0528 075	02/24/93	Europe			<input type="checkbox"/> <input type="checkbox"/>
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		APPLICANT Leddy, et al.				
		FILING DATE 7/10/01	GROUP 2152			
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>M</i>	5,884,047	3/16/99	Aikawa, et al.	395	200.68	
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
<i>M</i>	Papadopoulos, Constantinos, et al., "Microprocessing and Microprogramming", <i>Protection and Routing Algorithms for Network Management</i> , September 1993, Vol. 38, Nos. 1/5, pp. 163-170.					
<b>RECEIVED</b>						
MAY 07 2003						
Technology Center 2100						
EXAMINER	<i>M</i>	DATE CONSIDERED	9/22/04			

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